

Accomplishments Highlights for December 2000

FRS Population - The FRS population is progressing in fine fashion.

As of **January 3rd, 2001**, FRS has over **164,520 unique facility records linking over 204,833 program interests**. Program Systems include: TRI-1998, TRI -1997, RCRA-TSDs, RMPs, PCS-Majors, BRS 1997/95, AIRS/AFS, and the State of PA master records from PA-EFACTS. The largest universe of program records is from the Airs Facility Sub-system at 109,083 linked Ids to an FRS record.

Over 30,000 program records, from the above systems, are under manual review because of various data quality concerns or awaiting locational data from the legacy system.

Over 86% of all current FRS records are standalones from just a single media system.

The FRS FY2001 Goal is 250,000 unique records. Next national data sets are SDWIS, NET/NTI of OAR, the latest RMP submissions and CERCLIS.

State Data Transfers - FRS has an active dialogue with the following States for facility data sharing: PA, Neb., S.C., Utah, MS. Del., and AZ.

Illinois has asked us for our FRS database structure and data.

Ohio and New York have indicated an interest in data transfers in the near future.

This would have 10 states actively engaged in the moving of facility data between EPA and the States.

Data Stewards - The regions are performing manual FRS record clean up and verification. FRS Data Stewards have about 7,800 records to clear manually.

State Intranet Connection - The State of Colorado is exploring connecting to the FRS/FLA web application via SSL. The Region has the lead on this action and discussion.

OECA- FFIS - The OECA Federal Facility Staff and contractor has sent the FRS team the file of federal facilities from the major EPA national systems. This will help populate the FRS records for that data element - Federal Facility Indicator.

FRS and CDX Creating XML TAGS - The FRS Team and CDX Team members agreed on a set of XML TAGs which will be used by both groups when relating to facility identification data. These TAGs conform to the Agency's preliminary agreed to recommendation for TAGs formats. These TAGs also conform to the Data Standards that the Agency has standardized, which are available through the EDR. The FRS Team will finalize the TAGs and begin the process of registering them with the EDR. These TAGs will be presented to the FRS Action Team in the near future.

FRS Seeking WEB Input - FRS Team has communicated a call to the Programs to solicit requirements for tools which would use the FRS record. A short term working group will be formed to brain storm functions and to provide detailed requirements to develop and create tools which use the FRS records. Regions and State input will be requested after the initial discussions provide some context around the uses and tools. 3- 4 meetings are expected in January and February, 2001.

Up Coming Milestones

Population of FRS - Next are State Master Files as they are ready. It is expected that SC, Utah, Del. and MS will provide FRS with State Master Records in the next month.

The OAQPS NETS/NTI databases are hoped for in January. Most should match to the existing FRS universe.

The latest RMP submissions not yet processed by FRS. (450 records)

SDWIS public water supplies will be tackled to support CDX. (56,000 records)

FFIS records will be added to the linkages of the FRS. (10,000 linkages)

(By the end of January is our internal deadline for these actions.)

Next national data sets are SDWIS, NET/NTI of OAR, and CERCLIS (Winter/Spring).

RCRA@Info should be coming this winter, which will cause FRS to re-examine RCRA linkages.

Discussions with OECA on AIRS-Compliance data will occur to ensure the AIRS- Compliance facility universe is captured in the FRS records.

FRS Database and Web Site - More internet programming is still needed for federal facility data structuring and queries, OECA security for the sensitive Docket records, and State One Stop access of FRS facility files available on a come and get basis.

(By mid-March is our internal deadlines for these actions.)

FRS Charter - Many lessons need to be learned to find a successful formula in Facility record management and data transfers. The FRS Charter should begin to clarify some of these formulas for success. First meeting for EPA members is in January with a meeting of the whole set for late January.

Matters Needing Further Discussions and Resolution

FRS Moving Beyond Facility - OIC need to explore how FRS can move beyond the facility focus and move into the role of the two other registries envisioned by I-3: Place and Corporate.

FRS and CDX - Discussion have identified general roles that FRS should support CDX. Funding was always considered to come from CDX since it is their requirements and OIC wanted to avoid the appearance of asking for the same work under two projects. Actual database changes and FRS functionality development have not started until detailed and firm requirements are received and an estimate of funding support is developed. (CDX Lead.)

Regional Data Stewardship - Regions have expressed a concern about FY 2001 funding for data quality efforts, data linking, and state coordination support. Funding is soon to expire in some Regions.

OAQPS Cooperation - Data transfers with OAQPS on the facilities that are part of the National Emissions Trends and the National Toxics Inventory databases continue. OAQPS found data anomalies in the files created by their contractors. The file was mis-formatted. A new file is expected from OAQPS in the near future. We expect over 90,000 records in this file set.

GEMS/FRS - FRS and OECA staff have met on security issues needed from FRS to support sensitive enforcement cases. The FRS team has recorded the stated requirements and are awaiting further discussions with OECA before programming begins.

FRS and LDIP - OIC has the opportunity to show a coordinated and concerted effort which sets the LDIP priorities for the Regions to directly support the FRS record development. Priority of the locational improvement efforts of the Regions to support the FRS is unknown. FRS was depending on the LDIP to provide the Headquarters and Regional resources. As of December, 22% of the FRS records have a location that is documented with an accuracy of less than 2000 meters! Improvement is needed.